

Application No.: 10/784,179

Page 2

Art Unit: 2625

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (currently amended) An image forming apparatus comprising:  
a data collecting section to reduce data of a plurality of pages and create collected data collected in one single medium;

a specific information creating section to create specific information applied to the one single medium, said specific information excluding line information; and

a data editing section to overlap said specific information with said collected data so that one single image of the specific information is printed over at least two of the pages.

2. (original) The image forming apparatus according to claim 1, which further comprises a setting section to set a parameter according to which said specific information is created.

3. (original) The image forming apparatus according to claim 2, wherein said setting section sets a character string of said specific information.

4. (original) The image forming apparatus according to claim 2, wherein said setting section sets a position for overlapping said specific information with said collected data.

5. (original) The image forming apparatus according to claim 2, wherein said setting section sets a rotation angle when overlapping said specific information with said collected data.

Application No.: 10/784,179

Page 3

Art Unit: 2625

6. (original) The image forming apparatus according to claim 2, wherein said setting section sets a color of said specific information.

7. (original) The image forming apparatus according to claim 2, wherein said setting section sets a density of said specific information.

8. (original) The image forming apparatus according to claim 1, wherein said specific information is data which corresponds to one of said plurality of pages.

9. (previously presented) An image forming apparatus comprising:

an image creating section to create image data of a plurality of pages;

a specific information creating section to create specific information overlapped with said image data so that one single image of the specific information is printed over at least two of the pages;

a specific information inverting section to invert said specific information; and

a data transmitting section to output said specific information inverted in said specific information inverting section and said image data.

10. (original) The image forming apparatus according to claim 9, wherein said inverted specific information and said image data are created as data which are printed on front and back faces of a sheet of print medium, respectively.

Application No.: 10/784,179

Page 4

Art Unit: 2625

11. (previously presented) The image forming apparatus according to claim 9, wherein said image creating section is capable of reducing the image data of the pages and creating collected data collected in one single medium.

12. (currently amended) An image forming apparatus comprising:  
an image creating section to create image data of a plurality of pages from document data;

a document information extracting section to extract document information from said document data;

a specific information creating section to create specific information from said document information extracted by said document information extracting section, said specific information being overlapped with said image data so that one single image of the specific information is printed over at least two of the pages, said specific information excluding line information; and

a data transmitting section to output said specific information and said image data.

13. (original) The image forming apparatus according to claim 12, wherein said extracted specific information and said image data are created as data which are printed on front and back faces of a sheet of print medium, respectively.

14. (previously presented) The image forming apparatus according to claim 12, wherein said image creating section is capable of reducing the image data of the pages and creating collected data collected in one single medium.

15. (original) The image forming apparatus according to claim 12, wherein said document data has a specific symbol for extracting said document information.

Application No.: 10/784,179  
Art Unit: 2625

Page 5

16. (original) The image forming apparatus according to claim 12, wherein said document information is data which can identify a printing person.

17. (previously presented) The image forming apparatus according to claim 1, wherein said data collecting section reduces the data of the pages at a first reduction rate, said specific information creating section creating the specific information at a second reduction rate different from the first reduction rate.

18. (previously presented) The image forming apparatus according to claim 11, wherein said image creating section reduces the image data of the pages at a first reduction rate, said specific information creating section creating the specific information at a second reduction rate different from the first reduction rate.

19. (previously presented) The image forming apparatus according to claim 14, wherein said image creating section reduces the image data of the pages at a first reduction rate, said specific information creating section creating the specific information at a second reduction rate different from the first reduction rate.

20. (previously presented) The image forming apparatus according to claim 1, wherein said data collecting section is arranged to create the collected data at a first reduction rate, said specific information creating section creating the specific information at a second reduction rate different from the first reduction rate.

Application No.: 10/784,179

Page 6

Art Unit: 2625

21. (new) An image forming apparatus comprising:  
a data collecting section to reduce data of a plurality of pages and create collected data collected in one single medium;  
a specific information creating section to create specific information applied to the one single medium, said specific information including a character string; and  
a data editing section to overlap said specific information with said collected data so that one single image of the specific information is printed over at least two of the pages.

22. (new) The image forming apparatus according to claim 21, which further comprises a setting section to set a parameter according to which said specific information is created.

23. (new) The image forming apparatus according to claim 22, wherein said setting section sets a position for overlapping said specific information with said collected data.

24. (new) The image forming apparatus according to claim 22, wherein said setting section sets a rotation angle when overlapping said specific information with said collected data.

25. (new) The image forming apparatus according to claim 22, wherein said setting section sets a color of said specific information.

26. (new) The image forming apparatus according to claim 22, wherein said setting section sets a density of said specific information.

Application No.: 10/784,179

Page 7

Art Unit: 2625

27. (new) The image forming apparatus according to claim 21, wherein said specific information is data which corresponds to one of said plurality of pages.